

Article 47.--INSPECTORS

49-47-1 Requirements of special inspectors. (a) All special inspectors commissioned by the secretary pursuant to K.S.A. 44-920, and amendments thereto, shall serve upon the owner or user, operator, or other person or persons having charge or care of a boiler or pressure vessel, a billing for the certificate required by K.S.A. 44-926(b), and amendments thereto. Billing forms shall be provided by the secretary and shall provide a space for the signature of the person receiving the billing form. The special inspector shall notify the secretary in the event that the inspector is unable to serve the billing.

(b) Each special inspector shall conduct a thorough inspection of the boilers and pressure vessels and all of the components in the system. The safety or safety relief valves shall be set no higher than the lowest maximum allowable working pressure (MAWP) of components in the system.

(c) Each special inspector shall note the housekeeping conditions in the boiler room. Equipment and flammable materials not related to the operation of the boilers or pressure vessels shall not be stored in the boiler or mechanical room.

(d) Each special inspector shall report any scrapped or out-of-service boilers or pressure vessels. Failure to report these units shall result in a charge back to the insurance company equal to an inspection fee, if the state boiler inspectors have to follow up on discontinued insurance or canceled policies. (Authorized by K.S.A. 1998 Supp. 44-916; implementing K.S.A. 1998 Supp. 44-920, 44-921; effective, E-81-38, Dec. 10, 1980; effective May 1, 1981; amended April 28, 2000.)

49-47-1a Special inspector. Each inspector shall be registered with the state of Kansas and shall have a valid Kansas commission before performing any inspection, including in-service, repair or alteration, or work, in any ASME code shop in the state. (Authorized by and implementing K.S.A. 1998 Supp. 44-916; effective April 28, 2000.)

49-47-1b Organizations with special inspectors of antique and exhibition boilers. (a) Any organization of antique engines, scale models, locomotives, and other boilers used for exhibition purposes shall register annually its inspection procedures with the department for approval by the chief inspector.

(b) (1) The organization shall register each special inspector with the Kansas department of human resources, office of the chief inspector, and each special inspector shall be subject to periodic monitoring of procedures and inspection by the chief inspector or deputy inspectors. In order for the organization to register its special inspectors, the organization shall establish the following procedures:

- (A) A qualifying exam on the type of equipment that will be inspected
- (B) establishment of different levels of competency among the special inspectors
- (C) periodic training and exams to ensure each special inspector's level of competency; and
- (D) monitoring by other special inspectors within the organization to ensure competency.

(2) The organization shall provide documentation that each special inspector meets the following criteria:

- (A) Is experienced and receives periodic training on the type of equipment inspected
- (B) inspects only vessels for which the inspector is qualified; and
- (C) attains a score of at least 70% on the qualifying exam.

(3) The chief inspector shall make the final decision on who will receive special inspector cards from the state.

(c) The organization inspection procedures shall be subject to periodic monitoring by the chief boiler inspector or deputy inspectors. (Authorized by and implementing K.S.A. 1998 Supp. 44-915, 44-916, and 44-920; effective April 28, 2000.)

49-47-2 Application of state serial numbers. (a) Upon completion of the installation of a new boiler or pressure vessel or at the time of the initial certificate inspection of an existing installation, each boiler or pressure vessel shall be stamped by the inspector with a serial number of the state or affixed with a one-inch by four-inch, corrosion-resistant metal tag with the serial number of the state, consisting of letters and figures to be not less than

5/16 inch in height and arranged as follows:

High Pressure KS 1,000

Low Pressure KS 1,000 H

Pressure Vessels KS 1,000 U

(b) All cast iron and low pressure heating boilers or pressure vessels shall have securely attached to the casing, water column, or gauge or other appliance of the boiler or pressure vessel, a corrosion-resistant metal tag on which is stamped the serial number of the state. The tag shall be not less than one inch by four inches in size. (Authorized by K.S.A. 1998 Supp. 44-916; implementing K.S.A. 1998 Supp. 44-924; effective May 1, 1987; amended April 28, 2000.)